Officer responsible City Streets Manager	Author Brian Boddy Area Engineer
Corporate Plan Output: 1999/2000 Capital Works Programme	

The purpose of this report is to gain the Board's approval to release for public comment, the plan for two pedestrian islands and a painted median in Aorangi Road (a local road) between Brookside Terrace and Wairakei Road.

## **BACKGROUND:**

The Principal and Board of Trustees of Aorangi Primary School requested that a facility be provided to aid pedestrians in the crossing of Aorangi Road and that something also be done to reduce the speed of vehicles using the road. A survey of vehicle volumes and speeds revealed that 15 per cent of vehicles travel at speeds higher than 62 kph and that an average of 3,040 vehicles use the road daily. This revealed that there is a minor problem with vehicles using the road as a short cut, as well as a speeding issue that needs addressing. The volume of vehicles using Aorangi Road should however be reduced when the proposed intersection alterations to the Ilam Road/Aorangi Road intersection are completed this financial year.

There is also a City Housing complex at No.110 Aorangi Road whose residents would benefit from a pedestrian facility in this section of Aorangi Road.

The Aorangi School Principal, the Chairman of the Board of Trustees, and the Road Safety at Schools Steering Group have been consulted and all approve of the proposal as shown on the **following** plan. Funding for the work (\$15,000) was provided by the Board in this financial year.

## **PROPOSAL**

To construct two pedestrian islands, one each side of the Colwyn Avenue/Aorangi Road intersection to aid pedestrians originating from the school and City Housing in crossing Aorangi Road whether travelling to the north or south connected by a painted flush median as shown on the submitted plan. The flush median will visually narrow the road to drivers, thereby reducing the speed of their vehicles to the stage where 85 per cent are likely to travel at a speed of less than 55 kph.

**Recommendation:** That the proposed pedestrian islands and flush median as shown on

the submitted plan, be approved for public consultation.

Chairman's

**Recommendation:** That the foregoing recommendation be adopted.